

FED. SUPPLY CLASS

4730

SLEEVE PRESET ON REDUCER AND INSPECTED PER NAS1095. REDUCTION OF THE THREAD CLASS IN THE NUT FROM 3B TO 2B DUE TO THE SLEEVE PRESETTING AND/ OR PRESSURE TESTING SHALL NOT BE CAUSE FOR REJECTION.

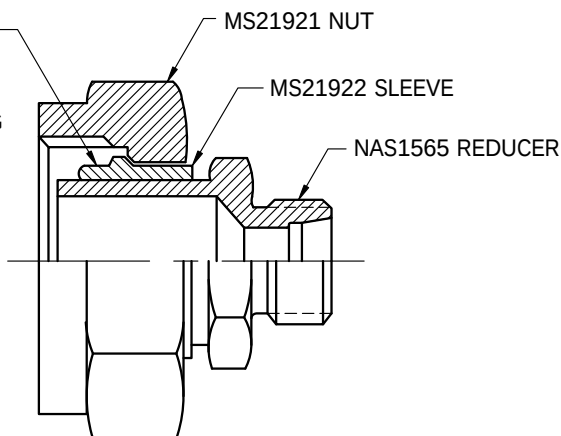
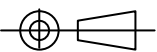


TABLE I – DASH NUMBERS

REDUCER ASSEMBLY NUMBER		TUBE REDUCTION	REDUCER		SLEEVE		NUT	
STEEL	CRES		STEEL	CRES	STEEL	CRES	STEEL	CRES
NAS1566-6-4		3/8 – 1/4	NAS1565-6-4		MS21922-6		MS21921-6	
	NAS1566C6-4			NAS1565C6-4		MS21922-6R		MS21921-6C
NAS1566-8-4		1/2 – 1/4	NAS1565-8-4		MS21922-8		MS21921-8	
	NAS1566C8-4			NAS1565C8-4		MS21922-8R		MS21921-8C
NAS1566-8-6		1/2 – 3/8	NAS1565-8-6		MS21922-8		MS21921-8	
	NAS1566C8-6			NAS1565C8-6		MS21922-8R		MS21921-8C
NAS1566-10-4		5/8 – 1/4	NAS1565-10-4		MS21922-10		MS21921-10	
	NAS1566C10-4			NAS1565C10-4		MS21922-10R		MS21921-10C
NAS1566-10-6		5/8 – 3/8	NAS1565-10-6		MS21922-10		MS21921-10	
	NAS1566C10-6			NAS1565C10-6		MS21922-10R		MS21921-10C
NAS1566-10-8		5/8 – 1/2	NAS1565-10-8		MS21922-10		MS21921-10	
	NAS1566C10-8			NAS1565C10-8		MS21922-10R		MS21921-10C
NAS1566-12-4		3/4 – 1/4	NAS1565-12-4		MS21922-12		MS21921-12	
	NAS1566C12-4			NAS1565C12-4		MS21922-12R		MS21921-12C
NAS1566-12-6		3/4 – 3/8	NAS1565-12-6		MS21922-12		MS21921-12	
	NAS1566C12-6			NAS1565C12-6		MS21922-12R		MS21921-12C
NAS1566-12-8		3/4 – 1/2	NAS1565-12-8		MS21922-12		MS21921-12	
	NAS1566C12-8			NAS1565C12-8		MS21922-12R		MS21921-12C
NAS1566-12-10		3/4 – 5/8	NAS1565-12-10		MS21922-12		MS21921-12	
	NAS1566C12-10			NAS1565C12-10		MS21922-12R		MS21921-12C
NAS1566-16-6		1 – 3/8	NAS1565-16-6		MS21922-16		MS21921-16	
	NAS1566C16-6			NAS1565C16-6		MS21922-16R		MS21921-16C
NAS1566-16-8		1 – 1/2	NAS1565-16-8		MS21922-16		MS21921-16	
	NAS1566C16-8			NAS1565C16-8		MS21922-16R		MS21921-16C
NAS1566-16-10		1 – 5/8	NAS1565-16-10		MS21922-16		MS21921-16	
	NAS1566C16-10			NAS1565C16-10		MS21922-16R		MS21921-16C
NAS1566-16-12		1 – 3/4	NAS1565-16-12		MS21922-16		MS21921-16	
	NAS1566C16-12			NAS1565C16-12		MS21922-16R		MS21921-16C
NAS1566-20-10		1-1/4 – 5/8	NAS1565-20-10		MS21922-20		MS21921-20	
	NAS1566C20-10			NAS1565C20-10		MS21922-20R		MS21921-20C
NAS1566-20-12		1-1/4 – 3/4	NAS1565-20-12		MS21922-20		MS21921-20	
	NAS1566C20-12			NAS1565C20-12		MS21922-20R		MS21921-20C
NAS1566-20-16		1-1/4 – 1	NAS1565-20-16		MS21922-20		MS21921-20	
	NAS1566C20-16			NAS1565C20-16		MS21922-20R		MS21921-20C

① COMPLETELY REVISED

THIRD ANGLE PROJECTION



CUSTODIAN
NATIONAL AEROSPACE STANDARDS COMMITTEE

REVISION
1

PROCUREMENT SPECIFICATION

AS18280

TITLE

REDUCER ASSEMBLY, FLARELESS TUBE

CLASSIFICATION
PART STANDARD

NAS1566
SHEET 1 OF 2



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EXAMPLES OF PART NUMBERS:

- NAS1566-12-8 = REDUCER ASSEMBLY, FLARELESS TUBE, COMPOSED OF NAS1565-12-8 STEEL REDUCER, MS21922-12 STEEL SLEEVE, AND MS21921-12 STEEL NUT FOR 3/4 OD TUBE REDUCING TO 1/2 OD TUBE.
- NAS1566C12-8 = REDUCER ASSEMBLY, FLARELESS TUBE, COMPOSED OF NAS1565C12-8 CRES REDUCER, MS21922-12R CRES SLEEVE, AND MS21921-12C CRES NUT FOR 3/4 OD TUBE REDUCING TO 1/2 OD TUBE.

NOTES:

- (1) DIMENSIONS IN INCHES.
- (2) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (3) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (4) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.

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