

<b>NSN 5990-00-979-8139</b> Transmitter Synchro - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5990-00-979-8139	
Body Material:	
Steel, corrosion resisting	
Shoulder Diameter:	
Between 1.9985 inches and 1.9995 inches	
Overall Length:	
Between 4.2430 inches and 4.2940 inches	
Flange Diameter:	
Between 2.2500 inches and 2.2510 inches	
Flange Thickness:	
Between 0.2480 inches and 0.2500 inches	
Parky Diameters	

**Body Diameter:** 

Between 1.9850 inches and 1.9900 inches

**Shaft Diameter:** 

0.2403 inches single shaft and 0.2405 inches single shaft

**Fragility Factor:** 

Moderately rugged

**Body Size:** 

23

**Spline Tooth Quantity:** 

22 single shaft

**Shaft Maximum Radial Play:** 

0.0010 inches

**Shaft End Play:** 

0.0050 inches

Aft Of First Flange Diameter:

Between 1.9985 inches and 1.9995 inches

**Spline Tooth Diametral Pitch:** 

96 single shaft

**Shaft Thread Series Designator:** 

Unf single shaft

**Shaft Thread Direction:** 

Right-hand single shaft

**Shaft Thread Class:** 

2a single shaft

**Terminal Location:** 

Rear

**Shaft Type:** 

Spline w/threads single shaft

**Shaft Thread Size:** 

0.250 inches single shaft

**Terminal Type And Quantity:** 

5 screw

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A07800