

View Online at <https://aerobasegroup.com/nsn/3040-00-528-0285>

Thread Pitch Diameters:

+0.6009 to 0.6035 inches both ends

Thread Direction:

Right-hand both ends

Spline Major Diameter:

0.299 inches and 0.303 inches both ends

Overall Length:

40.000 inches

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.213 inches and 0.217 inches both ends

Wrenching Facility Outside Diameter:

0.750 inches both ends

Thread Depth:

0.312 inches both ends

Tip Length:

0.500 inches both ends

Pitch Diameter:

0.251 inches and 0.255 inches both ends

Core Material:

Steel

Screw Thread Series Designator:

Uns both ends

Core Diameter:

0.150 inches

Thread Location:

Internal both ends

End Type:

Round, internal splined both ends

End Connection Type:

Threaded internal both ends

Spline Pressure Angle In Deg:

14.5 both ends

Spline Length:

0.2505 inches both ends

Spline Type:

Involute both ends

Setscrew:

Not included both ends

Casing Material:

Steel

Wrenching Facility Type:

Knurled surface both ends

Cross Section Size And Location:

0.406 inches diameter both ends

Torsional Deflection Rating:

7.0 degrees ft-lb in. In winding direction and 7.0 degrees ft-lb in. In unwinding direction

Casing Surface Treatment:

Zinc coated

Casing Length Between Ferrules:

39.000 inches

Casing Outside Diameter:

0.335 inches

Swivel End:

Not provided both ends

Enddiameter:

0.750 inches both ends

Lubrication Fitting:

Not provided both ends

Corelength:

40.000 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Removable

Reference Number Differentiating Characteristics:

As differentiated by casing length between ferrules and core length and length

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T246-e