

View Online at <https://aerobasegroup.com/nsn/1680-00-789-2760>

Thread Class:

2b both ends

Thread Direction:

Right-hand both ends

Spline Major Diameter:

0.271 inches both ends

Overall Length:

76.200 inches

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.208 inches both ends

Thread Depth:

0.437 inches both ends

Pitch Diameter:

0.250 inches both ends

Core Material:

Steel, corrosion resisting

Screw Thread Series Designator:

Uns both ends

Core Surface Treatment:

Passivated

Core Diameter:

0.250 inches

Thread Location:

Internal both ends

End Type:

Round, external splined both ends

End Connection Type:

Union ferrule both ends

Spline Pressure Angle In Deg:

30.0 both ends

Spline Length:

1.500 inches both ends

Spline Type:

Involute both ends

Casing Material:

Steel, corrosion resisting

Wrenching Facility Type:

Knurled surface both ends

Torsional Deflection Rating:

24 degrees ft-lb in. Winding and unwinding torsional deflection

Casing Surface Treatment:

Passivated

Casing Length Between Ferrules:

69.450 inches

Casing Outside Diameter:

0.750 inches

Swivel End:

Not provided both ends

Enddiameter:

0.750 inches both ends

Lubrication Fitting:

Not provided both ends

Corelength:

71.100 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

4.000 inches

Special Features:

Plastic w/polytetrafluoroethylene cover and braided wire shield

Fsc Application Data:

Actuator, electro-mechanical, rotary

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-e