

View Online at <https://aerobasegroup.com/nsn/3010-01-249-6301>

Spline Minor Diameter:

0.3960 inches both ends

Spline Major Diameter:

0.4340 inches both ends

Overall Length:

Between 1.453 inches and 1.463 inches

Spline Quantity:

26 both ends

Overall Diameter:

Between 0.780 inches and 0.800 inches

End Application:

F-16 aircraft

Bore Shape:

Splined both ends

Spline Pressure Angle In Deg:

45.000 both ends

Spline Length:

0.828 inches both ends

Spline Type:

Involute both ends

Features Provided:

Bore counterbore

Body Material:

Steel comp e4340

Special Features:

Between second end external spline data: 15 teeth; 30.0000 pressure angle; 0.973 in. Major dia; 0.970 in. Minor dia; counterbore diameter: first end, 0.620 in. And 0.640 in. ; second end: 0.670 in. And 0.680 in. ; counterbore depth: first end, 0.150 in. And 0.170 in. ; second end: 0.460 in. And 0.463 in. ; pitch diameter: both ends, 0.406 in.

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Style Designator:

Plain sleeve

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A522c0

Mil-std (military Standard):

Mil-s-5000 spec.