

View Online at <https://aerobasegroup.com/nsn/3020-00-968-8570>

Body Style:

Plain, solid

Spline Quantity:

17 both ends

Pitch Diameter:

1.8217 inches

Teeth Quantity:

47

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.3542 inches both ends

Hardness Rating:

89.0 rockwell superficial 15-n body and 91.5 rockwell superficial 15-n body

Outside Diameter:

1.840 inches

Nominallength:

2.250 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

64.9166 degrees

Distance Between Body Face And Protruding Hub End:

1.750 inches second end

Face Width:

0.250 inches

Bore Diameter:

0.390 inches both ends

Hub Style Designator:

Threaded second end

Special Features:

Counterbore both ends, 0.812 in.And 0.406 in.Dia; 0.130 in. And 1.310 in.Deep

Material:

Steel uns k24065

Material Specification:

Ams6470 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-f-13924, class 1, grade 1a military specification single treatment response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-f-13924 spec.