## NSN 3020-01-046-7905

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View Online at https://aerobasegroup.com/nsn/3020-01-046-7905

Body Style:
Plain, solid
Spline Quantity:
9 first end
Attachment Method:
Press fit
Pitch Diameter:
2.5000 inches
Teeth Quantity:
25
Bore Style:
Partial second end
Spline Pitch Diameter:
0.5625 inches first end
Backlash Designation:
Grade a
Hardness Rating:
33.0 rockwell c or 38.0 rockwell c
Outside Diameter:
2.641 inches
Nominallength:
1.680 inches
Teeth Type:
Straight
Pressure Angle:
20.0000 degrees
Pitch Angle:
45.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.880 inches first end
Face Width:
0.500 inches
Bore Diameter:
0.750 inches second end
Bore Depth:
0.280 inches second end
Hub Style Designator:
Plain both ends
Hub Diameter:
0.984 inches first end
Precision Classification:

Quality number 8

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Mil-std (military Standard):

Mil-std-171 spec.



Special Features:
First end counterbored 0.760 in. Diameter x 0.350 in. Deep
Material:
Steel
Material Specification:
Astm a322 assn standard 1st material response or astm a331 assn standard 2nd material response
Surface Treatment:
Oxide film
Surface Treatment Specification:
Mil-std-171 fn 3.3.1 military standard single treatment response
Style Designator:
Side face, protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300