NSN 3020-01-094-3109

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View Online at https://aerobasegroup.com/nsn/3020-01-094-3109

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
5.0000 inches
Teeth Quantity:
160
Bore Style:
W/counterbore both ends
Mounting Hole Type And Quantity:
4 countersunk axially through body, first end and 4 plain axially through body, first end
Outside Diameter:
5.076 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
1.050 inches first end
Face Width:
0.250 inches
Bore Diameter:
0.800 inches both ends
Counterbore Depth:
0.2755 inches both ends
Counterbore Diameter:
0.8751 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
1.070 inches first end
Precision Classification:
Quality number 10 or quality number 11
Mounting Hole Diameter:
0.519 inches axially through body, first end
Bolt Hole Circle Diameter:
2.630 inches axially through flange
Special Features:
The four 0.420 in. Diameter securing holes are counterbored 0.875 in. Dia, 0.025 in. Deep and countersunk from opposite side, 0.310 in.
Diameter countersink, 32 deg
Material:
Steel comp 416

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Material Specification

Aisi 416 assn standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300