NSN 3020-01-012-9588

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-012-9588

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.5310 inches
Teeth Quantity:
98
Mounting Hole Thread Series Designator:
Unc axially through body, first end
Mounting Hole Thread Size:
0.112 inches axially through body, first end
Mounting Hole Type And Quantity:
1 plain axially through body, first end and 3 threaded axially through body, first end
Outside Diameter:
1.562 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.812 inches first end
Face Width:
0.125 inches
Hub Style Designator:
1 step first end
End Length:
0.734 inches first end
Precision Classification:
Quality number 10
End Diameter:
0.250 inches first end
First Step Length:
0.047 inches first end
First Step Diameter:
0.875 inches first end
Mounting Hole Diameter:
0.098 inches axially through body, first end
Bolt Hole Circle Diameter:
0.625 inches axially through body, first end
Material:
Stainless steel

NSN 3020-01-012-9588

Spur Gear - Page 2 of 2



Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.