NSN 3020-00-839-3251

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-839-3251

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
Between 1.4990 inches and 1.5000 inches
Teeth Quantity:
48
Bore Style:
Plain both ends
Mounting Hole Type And Quantity:
3 plain axially through body, first end
Outside Diameter:
1.562 inches
Nominallength:
0.125 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.032 inches both ends
Face Width:
0.060 inches
Bore Diameter:
0.375 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
1.312 inches both ends
Precision Classification:
Quality number 10
Mounting Hole Diameter:
0.140 inches axially through body, first end
Bolt Hole Circle Diameter:
1.000 inches axially through body, first end
Material:
Steel comp 303
Material Specification:
Qq-s-764, type 303, cond a federal specification single material response
Surface Treatment:
Passivate

NSN 3020-00-839-3251

Spur Gear - Page 2 of 2



Qq-p-35, type 1 federal specification single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300