NSN 3020-00-968-4330

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-968-4330

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.5312 inches
Teeth Quantity:
51
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
32 transversely through hub, first end
Mounting Hole Thread Size:
0.138 inches transversely through hub between firstend flange and body
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
0.5511 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.218 inches first end
Face Width:
0.115 inches
Bore Diameter:
0.187 inches both ends
Precision Classification:
Quality number 10 or quality number 11
Material:
Steel comp 303
Material Specification:
Qq-s-763, class 303, cond a federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-std-171, finish no. 5.4.1 military standard single treatment response
Style Designator:

Protruding hub

NSN 3020-00-968-4330

Spur Gear - Page 2 of 2



:
•

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.