NSN 3020-01-104-8712

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-104-8712

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.3958 inches
Teeth Quantity:
38
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
56 transversely through hub, first end
Mounting Hole Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
2 threaded transversely through hub, first end
Outside Diameter:
0.417 inches
Nominallength:
0.2500 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Face Width:
0.0900 inches
Hub Style Designator:
Pinned first end
Hub Diameter:
0.310 inches first end
Material:
Steel comp 303
Material Specification:
Qq-s-764, type 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 3020-01-104-8712

Spur Gear - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300

Mil-std (military Standard):

Mil-std-171 spec.

Shelf Life: