NSN 3020-00-005-3492

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-005-3492

Body Style:
Plain, with lightening holes
Attachment Method:
Mounting hole
Pitch Diameter:
Between 1.9995 inches and 2.0000 inches
Teeth Quantity:
96
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
40 transversely through hub, first end
Mounting Hole Thread Size:
0.112 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
2.039 inches
Nominallength:
0.375 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.250 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.500 inches first end
Precision Classification:
Quality number 13 or quality number 14
Material:
Steel comp 303
Material Specification:

Mil-s-7720, comp 303s military specification single material response

NSN 3020-00-005-3492

Spur Gear - Page 2 of 2



Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300

Mil-std (military Standard):

Mil-s-7720 spec.

Surface Treatment: