NSN 3020-00-842-5789

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-842-5789

Body Style:
Webbed, solid
Pitch Diameter:
Between 1.7215 inches and 1.7222 inches
Teeth Quantity:
62
Bore Style:
Plain both ends
Backlash Designation:
Grade c
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Outside Diameter:
1.777 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.060 inches both ends
Face Width:
0.330 inches
Bore Diameter:
0.875 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
1.000 inches both ends
Precision Classification:
Quality number 12
Material:
Steel comp 630
Material Specification:
Ams 5643 assn standard single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-00-842-5789

Spur Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300