NSN 3020-00-697-3848

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-697-3848

Body Style:
Plain, solid
Pitch Diameter:
1.7489 inches
Teeth Quantity:
15
Bore Style:
Plain both ends
Hardness Rating:
58.0 rockwell c and 62.0 rockwell c
Outside Diameter:
1.930 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
23.4904 degrees
Helix Angle:
17.6367 degrees
Distance Between Body Face And Protruding Hub End:
0.940 inches both ends
Face Width:
0.936 inches
Bore Diameter:
0.5600 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
0.874 inches both ends
Material:
Steel
Material Specification:
Mil-s-13048 military specification single material response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-00-697-3848

Helical Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-13048 spec.