NSN 3020-01-283-2032

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-283-2032

Body Style:
Plain, solid
Pitch Diameter:
0.5303 inches
Teeth Quantity:
27
Bore Style:
Plain both ends
Outside Diameter:
0.5581 inches
Teeth Type:
Single helix
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
45.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.215 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.094 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.325 inches first end
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6, t4 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-01-283-2032

Helical Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.