NSN 3020-01-218-3602

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-218-3602

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.8750 inches
Teeth Quantity:
180
Bore Style:
W/counterbore first end
Mounting Hole Thread Series Designator:
Unc axially through hub, first end
Mounting Hole Thread Size:
0.086 inches axially through hub, first end
Mounting Hole Type And Quantity:
4 threaded axially through hub, first end
Outside Diameter:
1.896 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.200 inches first end
Face Width:
0.110 inches
Bore Diameter:
0.257 inches both ends
Counterbore Depth:
0.150 inches first end
Counterbore Diameter:
0.781 inches first end
Hub Style Designator:
Plain first end
Hub Diameter:
1.375 inches first end
Material:
Steel
Surface Treatment:
Passivate

Surface Treatment Specification:

Qq-p-35, type 2 federal specification single treatment response

NSN 3020-01-218-3602

Spur Gear - Page 2 of 2



Stv	le l	Des	ian	ator:	

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300