NSN 3020-00-947-5298

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-947-5298

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.6666 inches
Teeth Quantity:
80
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
56 transversely through hub, first end
Mounting Hole Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 plain transversely through hub, first end and 1 threaded transversely through hub, first end
Outside Diameter:
0.683 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:
0.125 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.375 inches first end
Mounting Hole Diameter:
0.046 inches transversely through hub, first end
Material:
Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

NSN 3020-00-947-5298

Spur Gear - Page 2 of 2



_	•		_	-		
ن	ırfa	\sim	I ro	-atn	nor	٠.

Anodize

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300