NSN 3020-00-253-0305

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-253-0305

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.2500 inches
Teeth Quantity:
30
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
32 transversely through hub, first end
Mounting Hole Thread Size:
0.138 inches axially through body, second end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
1.333 inches
Nominallength:
0.440 inches
Tooth Form:
Standard
Pressure Angle:
14.5000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.190 inches
Bore Diameter:
0.313 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.560 inches first end
Precision Classification:
Quality number 10
Material:
Steel comp 416
Material Specification:
Qq-s-763, class416 federal specification single material response

NSN 3020-00-253-0305

Spur Gear - Page 2 of 2



_	•	-	_	-		
<u>ن</u>	ırfa	\sim	IrΩ	2tn	าคท	

Passivate

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300