NSN 3020-00-493-8419

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-493-8419

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
Between 0.3740 inches and 0.3750 inches
Teeth Quantity:
36
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
40 transversely through hub, first end
Mounting Hole Thread Size:
0.112 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
0.394 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.177 inches first end
Face Width:
0.094 inches
Bore Diameter:
0.188 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
0.310 inches first end
Precision Classification:
Quality number 10 or quality number 11
Material:
Steel comp 416
Material Specification:
Qq-s-764, type 416 cond a federal specification single material response
Surface Treatment:
Passivate

NSN 3020-00-493-8419

Spur Gear - Page 2 of 2



•	_		
Style	De:	sıar	nator:
,		9.9.	

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300