## NSN 3020-00-162-7393

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-162-7393

Body Style:
Webbed, offset, solid
Attachment Method:
Mounting hole
Pitch Diameter:
10.1666 inches
Teeth Quantity:
61
Bore Style:
Plain both ends
Hardness Rating:
58.0 rockwell c and 62.0 rockwell c
Mounting Hole Type And Quantity:
4 plain axially through body, first end
Outside Diameter:
10.500 inches
Tooth Form:
Standard
Pressure Angle:
25.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.180 inches first end
Body Recess Depth:
0.900 inches second end
Face Width:
2.120 inches
Bore Diameter:
6.249 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
7.250 inches first end
Precision Classification:
Quality number 9
Mounting Hole Diameter:
0.500 inches axially through body, first end
Bolt Hole Circle Diameter:
8.000 inches axially through body, first end
Special Features:
Mtg holes spaced 90 degrees apart and groove 0.160 in. W by 0.208 in. Deep at center of b0re
Material:
Steel comp 8620

## NSN 3020-00-162-7393

Spur Gear - Page 2 of 2



M	late	rial	Sp	ecif	icat	ion:
			~	••••		. •

66, aisi/sae federal standard single material response

**Style Designator:** 

Protruding hub, recessed body

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A27300