NSN 3020-00-941-2865

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-941-2865 **Body Style:** Webbed, offset, solid **Spline Quantity:** 14 both ends Pitch Diameter: 3.2500 inches **Teeth Quantity:** 52 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.5833 inches both ends **Backlash Designation:** Grade c Hardness Rating: 35.0 rockwell c and 38.0 rockwell c **Outside Diameter:** 3.373 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.781 inches first end **Body Recess Depth:** 0.187 inches second end **Face Width:** 0.687 inches **Bore Diameter:** 0.658 inches both ends **Hub Style Designator:** Plain first end **Hub Diameter:** 1.000 inches first end **Precision Classification:** Quality number 11 Counterbore second end; 0.656 in. Dia; 0.719 in. Deep

Special Features: Material: Steel comp 4340 **Material Specification:** 66 federal standard single material response

NSN 3020-00-941-2865

Spur Gear - Page 2 of 2



•	_		
Style	D)es	sıan	ator:
,		J. 9.	

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300