## NSN 3020-00-494-4609



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-494-4609 **Body Style:** Webbed, solid **Spline Quantity:** 30 both ends Pitch Diameter: 5.0000 inches **Teeth Quantity:** 60 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 3.0000 inches both ends **Hardness Rating:** 38.0 rockwell c and 44.0 rockwell c **Criticality Code Justification:** Feat **Outside Diameter:** 5.168 inches Nominallength: 1.092 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.717 inches first end **Body Recess Depth:** 0.092 inches second end **Face Width:** 0.375 inches **Bore Diameter:** 3.000 inches both ends **Hub Style Designator:** Plain first end **Hub Diameter:** 3.427 inches first end **Special Features:** Flight safety critical Material:

Steel

Style Designator:

Protruding hub, recessed body

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A27300