NSN 3020-00-508-9032



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-508-9032 **Body Style:** Plain, solid **Spline Quantity:** 23 both ends Pitch Diameter: 1.5686 inches **Teeth Quantity:** 12 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.7190 inches both ends **Hardness Rating:** 30.0 rockwell c and 35.0 rockwell c **Outside Diameter:** 1.913 inches Nominallength: 0.880 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.200 inches first end **Face Width:** 0.560 inches **Bore Diameter:** 0.731 inches both ends **Hub Style Designator:** Plain both ends **Hub Diameter:** 1.060 inches both ends **Precision Classification:** Quality number 9

Material: Steel comp 4140 **Material Specification:** Qq-s-624 federal specification single material response **Surface Treatment: Passivate Surface Treatment Specification:** Mil-s-171 military specification single treatment response

NSN 3020-00-508-9032

Spur Gear - Page 2 of 2



Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-s-171 spec.