NSN 3020-00-098-2525

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-098-2525 **Body Style:** Plain, solid **Spline Quantity:** 20 both ends **Attachment Method:** Mounting hole Pitch Diameter: 3.0000 inches **Teeth Quantity:** 30 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 1.2500 inches both ends Hardness Rating: 58.0 rockwell c and 62.0 rockwell c teeth **Mounting Hole Type And Quantity:** 6 plain axially through hub, first end **Outside Diameter:** 0.1635 inches **Tooth Form:** Stub Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.9400 inches first end **Face Width:** 0.560 inches **Bore Diameter:** 1.3677 inches both ends **Counterbore Depth:** 0.3230 inches first end **Counterbore Diameter:** 2.3755 inches both ends **Hub Style Designator:** Plain first end **Hub Diameter:** 2.7100 inches first end **Mounting Hole Diameter:**

0.343 inches axially through hub, first end **Bolt Hole Circle Diameter:**

1.880 inches axially through hub, first end

NSN 3020-00-098-2525

Spur Gear - Page 2 of 2



Material:
Steel comp 8620
Material Specification:
66 federal standard single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A27300