NSN 3020-00-814-8710

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-814-8710 **Body Style:** Plain, solid **Pitch Diameter:** Between 2.9990 inches and 3.0000 inches **Teeth Quantity:** 72 **Bore Style:** Plain both ends Hardness Rating: 75.0 rockwell c and 83.0 rockwell c **Outside Diameter:** 3.082 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.250 inches first end **Face Width:** 0.187 inches **Bore Diameter:** 0.2525 inches both ends **Hub Style Designator:** Pinned first end **Hub Diameter:** 0.500 inches first end **Precision Classification:** Quality number 10 or quality number 11 Material: Steel comp 303 or steel comp 303se **Material Specification:** Mil-s-7720, comp 303s military specification 1st material response or mil-s-7720, comp 303se military specification 2nd material response **Surface Treatment: Passivate Style Designator:** Protruding hub Shelf Life:

Demilitarization: No

Unit Of Measure:

N/a

NSN 3020-00-814-8710

Spur Gear - Page 2 of 2



Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.