NSN 3020-01-096-6483

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-096-6483 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 0.7500 inches **Teeth Quantity:** 36 **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end **Hardness Rating:** 75.0 rockwell b and 83.0 rockwell b **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 0.792 inches Nominallength: 0.375 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.250 inches first end **Face Width:** 0.125 inches **Bore Diameter:** 0.375 inches both ends **Hub Diameter:** 0.500 inches first end **Precision Classification:** Quality number 10 Material: Steel comp 303 **Material Specification:** Mil-s-7720, comp 303s military specification single material response **Surface Treatment:**

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

NSN 3020-01-096-6483

Spur Gear - Page 2 of 2



Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Barrier to attend
Demilitarization:
No

Mil-std (military Standard):

Mil-s-7720 spec.