NSN 3020-00-833-7510

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-833-7510 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 0.5000 inches **Teeth Quantity:** 24 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 40 transversely through hub, first end **Hardness Rating:** 75.0 rockwell b and 83.0 rockwell b **Mounting Hole Thread Size:** 0.112 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 0.542 inches Nominallength: 0.343 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.218 inches first end **Face Width:** 0.125 inches **Bore Diameter:** 0.187 inches both ends

Hub Style Designator: Pinned first end **Hub Diameter:** 0.375 inches first end

Material:

Steel comp 303se

Material Specification:

Mil-s-7720, comp 303se military specification single material response

NSN 3020-00-833-7510

Spur Gear - Page 2 of 2



Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300

Mil-std (military Standard):

Mil-s-7720 spec.

Surface Treatment: