NSN 3020-01-011-9402



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-011-9402 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 0.7500 inches **Teeth Quantity:** 90 **Bore Style:** Plain both ends **Backlash Designation:** Grade c **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 56 transversely through hub, first end **Mounting Hole Thread Size:** 0.086 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 2 threaded transversely through hub, first end **Outside Diameter:** 0.7666 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.160 inches first end **Face Width:** 0.060 inches **Bore Diameter:** 0.094 inches both ends **Hub Style Designator:** 1 step first end **End Length:** 0.0075 inches first end **Precision Classification:**

Precision Classification
Quality number 10
End Diameter:
0.125 inches first end
First Step Length:
0.1525 inches first end

NSN 3020-01-011-9402 Spur Gear - Page 2 of 2



First Step Diameter:
0.281 inches first end
Special Features:
Mtg holes 120 degrees apart
Material:
Steel comp 303
Material Specification:
Qq-s-764, type 303, cond a federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-std-171, finish no. 5.4.1 military standard single treatment response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):
Mil-std-171 spec.