NSN 3020-00-003-0006



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-003-0006 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 1.8750 inches **Teeth Quantity:** 60 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Hardness Rating: 34.0 rockwell c and 38.0 rockwell c **Mounting Hole Thread Size:** 0.164 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 1.935 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.500 inches first end **Face Width:** 0.250 inches **Bore Diameter:** 0.375 inches both ends **Hub Style Designator:** 1 step first end **End Length:** 0.375 inches first end **Precision Classification:** Quality number 10 **End Diameter:** 0.625 inches first end First Step Length: 0.125 inches first end

First Step Diameter: 1.325 inches first end

NSN 3020-00-003-0006

Spur Gear - Page 2 of 2

Material:



Steel
Material Specification:
Aisi/sae 4340 assn standard single material response and federal standard 66 federal standard single material response
Surface Treatment:
Phosphate manganese
Surface Treatment Specification:
Mil-p-16232 type m, class 1 military specification single treatment response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):
Mil-p-16232 spec.