NSN 3020-00-175-7735



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-175-7735 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: Between 0.9365 inches and 0.9375 inches **Teeth Quantity:** 30 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end **Mounting Hole Thread Size:** 0.138 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 1.015 inches Nominallength: 0.950 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.500 inches first end **Face Width:** 0.450 inches **Bore Diameter:** 0.500 inches both ends **Hub Style Designator:** Pinned first end **Hub Diameter:** 0.750 inches first end **Precision Classification:** Quality number 10 or quality number 11

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

NSN 3020-00-175-7735

Spur Gear - Page 2 of 2

Mil-f-14072 spec.



Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, finish e300 military specification single treatment response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):