NSN 3020-01-004-1000



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-004-1000 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: Between 0.5882 inches and 0.5892 inches **Teeth Quantity:** 20 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc 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:** 0.630 inches **Teeth Type:** Single helix **Tooth Form:** Standard **Tooth Direction:** Left **Pressure Angle:** 20.0000 degrees **Helix Angle:** 45.0000 degrees Distance Between Body Face And Protruding Hub End: 0.520 inches first end **Face Width:** 0.187 inches

Bore Diameter: 0.250 inches both ends **Hub Style Designator:** Pinned first end **Hub Diameter:** 0.500 inches first end **Precision Classification:** Quality number 10 Material:

Steel comp 303

NSN 3020-01-004-1000

Helical Gear - Page 2 of 2

A27300

Mil-std (military Standard):

Mil-f-14072 spec.



Material Specification:
Qq-s-764, type 303 federal specification single material response
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: