## NSN 3020-00-818-7960

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-818-7960

**Body Style:** Plain, solid **Attachment Method:** Mounting hole **Pitch Diameter:** 0.3000 inches **Teeth Quantity:** 36 **Bore Style:** W/counterbore both ends Mounting Hole Thread Series Designator: Unc transversely through flange **Mounting Hole Thread Size:** 0.112 inches transversely through flange Mounting Hole Type And Quantity: 2 threaded transversely through flange **Outside Diameter:** 0.316 inches **Tooth Form:** Standard Flange Diameter: 0.500 inches Pressure Angle: 20.0000 degrees Flange Thickness: 0.230 inches Face Width: 0.120 inches **Bore Diameter:** 0.125 inches both ends Distance Between Outer Body Face And Inner Flange Face: 0.210 inches **Counterbore Depth:** 0.188 inches first end **Counterbore Diameter:** 0.250 inches first end Hub Diameter: 0.180 inches between body and flange **Precision Classification:** Quality number 10 **Special Features:** 

Centered 0.094 in. From flange face, 90 degs apart

## NSN 3020-00-818-7960

Spur Gear - Page 2 of 2



Material:

Steel comp 303

## Material Specification:

Qq-s-764, type 303, cond a federal specification single material response

Surface Treatment:

Passivate

Style Designator:

Flanged end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A27300