

NSN 3020-00-446-2485 Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-446-2485 **Body Style:** Webbed, offset, solid **Spline Quantity:** 57 both ends Pitch Diameter: 10.2000 inches **Teeth Quantity:** 51 **Bore Style:** Involute spline first end **Spline Pitch Diameter:** 3.5625 inches both ends **Hardness Rating:** 32.0 rockwell c and 36.0 rockwell c **Outside Diameter:** 10.495 inches Nominallength: 3.150 inches **Tooth Form:** Standard Pressure Angle: 10.0000 degrees **Distance Between Body Face And Protruding Hub End:** 1.560 inches first end **Body Recess Depth:** 1.340 inches second end

**Face Width:** 

1.590 inches

**Bore Diameter:** 

3.655 inches both ends

**Counterbore Depth:** 

0.140 inches first end

**Counterbore Diameter:** 

3.770 inches first end

**Hub Style Designator:** 

1 step first end

End Length:

0.670 inches first end

**End Diameter:** 

4.270 inches first end

First Step Length:

0.370 inches first end

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Mil-std (military Standard):

Mil-s-13048 spec.



First Step Diameter:
6.250 inches first end
Material:
Steel comp 8640
Material Specification:
Mil-s-13048 military specification single material response
Style Designator:
Protruding hub, recessed body
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A27300