NSN 3020-00-907-0096



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-907-0096 **Body Style:** Plain, solid **Spline Quantity:** 12 both ends Pitch Diameter: 1.7082 inches **Teeth Quantity:** 41 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.6000 inches both ends Hardness Rating: 32.0 rockwell c and 35.0 rockwell c **Outside Diameter:** 1.792 inches Nominallength: 1.160 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.601 inches first end Face Width: 0.312 inches **Bore Diameter:** 0.607 inches both ends **Counterbore Depth:** 0.205 inches both ends **Counterbore Diameter:** 0.718 inches both ends **Hub Style Designator:** Plain second end **Hub Diameter:** 0.910 inches second end **End Length:** 0.445 inches first end **End Diameter:**

0.875 inches first endFirst Step Length:0.156 inches first end

NSN 3020-00-907-0096

Spur Gear - Page 2 of 2

Mil-s-6758 spec.



First Step Diameter:
1.000 inches first end
Material:
Steel
Material Specification:
Mil-s-6758 military specification single material response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):