NSN 3020-00-210-0968



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-210-0968 **Body Style:** Webbed, with lightening holes **Spline Quantity:** 17 both ends Pitch Diameter: 7.2500 inches **Teeth Quantity:** 87 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 1.0625 inches both ends Hardness Rating: 89.0 rockwell superficial 15-n and 92.0 rockwell superficial 15-n **Outside Diameter: 7.416** inches Nominallength: 1.125 inches **Tooth Form:** Standard Pressure Angle: 14.5000 degrees **Distance Between Body Face And Protruding Hub End:** 0.125 inches first end **Face Width:** 1.000 inches **Bore Diameter:** 1.065 inches both ends **Counterbore Depth:** 0.281 inches first end **Counterbore Diameter:** 1.156 inches first end **Hub Style Designator:** 1 step first end **End Length:** 0.063 inches first end **End Diameter:** 1.500 inches first end First Step Length:

0.063 inches first endFirst Step Diameter:2.000 inches first end

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Material:



Steel
Material Specification:
66 federal standard single material response and aisi/sae 8620 assn standard single material response
Surface Treatment:
Phosphate
Surface Treatment Specification:
Mil-p-16232, type 1, cl 1 military specification single treatment response
Style Designator:
One protruding hub, one flush hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A27300
Mil-std (military Standard):
Mil-p-16232 spec.