NSN 3020-00-015-8612



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-015-8612 **Body Style:** Plain, solid **Spline Quantity:** 12 both ends Pitch Diameter: 1.7500 inches **Teeth Quantity:** 35 **Spline Pitch Diameter:** 0.6000 inches both ends **Outside Diameter:** 1.848 inches Nominallength: 2.144 inches **Tooth Form:** Stub **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.855 inches both ends Face Width: 0.434 inches **Bore Diameter:** 1.390 inches both ends **Counterbore Diameter:** 0.625 inches both ends **Hub Style Designator:** 2 steps both ends **End Length:** 0.368 inches second end **End Diameter:** 0.875 inches first end First Step Length: 0.365 inches second end First Step Diameter: 0.984 inches second end

Second Step Length: 0.122 inches second end

Second Step Diameter:

1.060 inches second end

Special Features:

Spline minor nom diameter 0.550 in.

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Material:

Mil-c-13924 spec.



Steel comp e9310
Material Specification:
Ams 6265 assn standard single material response
Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-c-13924, class 2 military specification single treatment response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):