NSN 3020-00-277-2108



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-277-2108 **Body Style:** Webbed, with lightening holes **Spline Quantity:** 18 both ends Pitch Diameter: 13.9493 inches **Teeth Quantity:** 55 **Bore Style:** W/counterbore both ends **Spline Pitch Diameter:** 2.3567 inches both ends **Hardness Rating:** 58.0 rockwell c and 62.0 rockwell c teeth **Outside Diameter:** 14.322 inches Nominallength: **4.344** inches **Tooth Form:** Standard Pressure Angle: 25.0000 degrees **Distance Between Body Face And Protruding Hub End:** 1.562 inches second end Face Width: 1.750 inches **Bore Diameter:** 2.356 inches both ends **Counterbore Depth:** 0.500 inches second end **Counterbore Diameter:** 2.500 inches both ends **Hub Style Designator:** Plain second end **Hub Diameter:** 3.151 inches first end **End Length:** 0.973 inches second end

End Diameter:

3.151 inches second end

First Step Length:

0.562 inches second end

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Mil-s-13048 spec.



First Step Diameter:
3.562 inches second end
Material:
Steel comp 4817h
Material Specification:
Mil-s-13048 military specification single material response
Surface Treatment:
Phosphate
Surface Treatment Specification:
Mil-p-16232 military specification single treatment response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):