NSN 3020-00-732-3947



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-732-3947 **Body Style:** Spoked Pitch Diameter: 5.3860 inches **Teeth Quantity:** 38 **Bore Style:** W/ keyway both ends **Outside Diameter:** 5.638 inches **Teeth Type:** Single helix **Tooth Form:** Standard **Tooth Direction:** Right **Pressure Angle:** 14.5000 degrees **Helix Angle:** 28.1275 degrees **Distance Between Body Face And Protruding Hub End:** 0.066 inches first end **Distance Between Body Face And Recessed Hub End:** 0.060 inches second end Face Width: 0.880 inches **Bore Diameter:** 1.301 inches both ends **Keyway Width:** 0.159 inches both ends **Distance From Bore Center To Keyway Bottom:** 0.237 inches both ends **Hub Style Designator:**

Plain both ends **Hub Diameter:** 2.080 inches second end **Special Features:** Flange, both ends Material: Iron cast **Material Specification:** Qq-i-652, class 35 federal specification single material response

NSN 3020-00-732-3947

Helical Gear - Page 2 of 2

Mil-std (military Standard):

Mil-p-16232 spec.



Surface Treatment:
Phosphate
Surface Treatment Specification:
Mil-p-16232, type m, class 2 military specification single treatment response
Style Designator:
One protruding hub, one recessed hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300