## NSN 3020-00-600-1462



Spur Gear Sector - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/3020-00-600-1462 **Attachment Method:** Mounting hole **Teeth Quantity:** 230 Hardness Rating: 23.0 rockwell c teeth and 28.0 rockwell c teeth **Mounting Hole Type And Quantity:** 14 counterbored transversely through flange and 2 tapered transversely through flange **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Body Recess Depth:** 1.562 inches second end **Mounting Hole Diameter:** 0.531 inches transversely through flange **Special Features:** Pitch diameter 36.2204 in.; base circle diameter 34.0360 in.; 11.584 in.Radius from mtg plate; 5 tapered gussets on second end; 4 lightening holes; tooth number based on full circle Material: Steel comp 80-50 **Material Specification:** Qq-s-581, cl 80-50 federal specification single material response **Surface Treatment:** Phosphate manganese **Special Test Features:** Magnetic particle inspection per acceptance criteria standard y **Surface Treatment Specification:** Mil-std-171 fn5.3.1.2 military standard single treatment response **Style Designator:** Hubless, recessed body Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

Fiig:

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Mil-std (military Standard):

Mil-std-171 spec.