NSN 3020-00-867-0519



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-867-0519 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 0.4985 inches **Teeth Quantity:** 60 **Bore Style:** Plain both ends **Backlash Designation:** Grade c **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 56 transversely through hub, first end **Mounting Hole Thread Size:** 0.086 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 0.513 inches Nominallength: 0.218 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.156 inches first end **Face Width:** 0.062 inches **Bore Diameter:** 0.125 inches both ends **Hub Style Designator:** Pinned first end **Hub Diameter:** 0.312 inches first end **Precision Classification:** Quality number 3

Material:

Aluminum alloy 2024

NSN 3020-00-867-0519

Spur Gear - Page 2 of 2

Fiig: A27300



Material Specification:
Qq-a-225/6, t4 federal specification single material response
Surface Treatment:
Anodize
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No