## NSN 3020-00-085-1071



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-085-1071 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 0.6562 inches **Teeth Quantity:** 42 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 40 transversely through hub, first end **Hardness Rating:** 248.0 brinell standard and 293.0 brinell standard **Mounting Hole Thread Size:** 0.112 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 2 threaded transversely through hub, first end **Outside Diameter:** 0.687 inches Nominallength: 0.250 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.160 inches first end **Face Width:** 0.090 inches **Bore Diameter:** 0.126 inches both ends **Hub Style Designator:** Pinned first end

Hub Diameter:

0.375 inches first end

Precision Classification:

Quality number 10 or quality number 11

Special Features:

Mounting holes located 90 degrees apart

## **NSN 3020-00-085-1071** Spur Gear - Page 2 of 2

Fiig: A27300



Material:
Steel comp 416
Material Specification:
Qq-s-763, class416 federal specification single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No