## NSN 3020-00-912-8457



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-912-8457 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: Between 1.4990 inches and 1.5000 inches **Teeth Quantity:** 36 **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): 32 transversely through hub, first end **Mounting Hole Thread Size:** 0.138 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 2 threaded transversely through hub, first end **Outside Diameter:** 1.582 inches Nominallength: 0.437 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.250 inches first end **Face Width:** 0.187 inches **Bore Diameter:** 0.250 inches both ends **Hub Style Designator:** Pinned first end

Hub Diameter:
0.500 inches first end
Precision Classification:
Quality number 10
Special Features:
Mtg holes 90 degs apart

## NSN 3020-00-912-8457

Spur Gear - Page 2 of 2

**Fiig:** A27300



Material:
Steel comp 303
Material Specification:
$\ensuremath{Qq}\text{-s-764},$ type 303, cond a federal specification single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No