## NSN 3020-00-043-4597

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-043-4597

**Body Style:** Webbed, solid **Attachment Method:** Mounting hole **Pitch Diameter:** 4.6660 inches **Teeth Quantity:** 112 **Bore Style:** W/counterbore both ends Mounting Hole Thread Series Designator: Unc axially through body, first end Mounting Hole Thready Qty Per Inch (tpi): 24 axially through body, first end Mounting Hole Thread Size: 0.190 inches axially through body, first end Mounting Hole Type And Quantity: 4 threaded axially through body, first end **Outside Diameter:** 4.745 inches Nominallength: 0.500 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.125 inches first end Face Width: 0.375 inches **Bore Diameter:** 0.225 inches both ends **Counterbore Depth:** 0.250 inches second end **Counterbore Diameter:** 3.125 inches second end Hub Style Designator: Plain first end Hub Diameter: 3.250 inches first end **Bolt Hole Circle Diameter:** 

2.625 inches axially through body, first end

## NSN 3020-00-043-4597

Spur Gear - Page 2 of 2



Material:

Steel comp 416

## Material Specification:

Qq-s-764, type 416 cond a federal specification single material response

Surface Treatment:

Passivate

## Style Designator:

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A27300