NSN 3020-00-942-1784

Internal Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-942-1784 **Body Style:** Plain, solid **Spline Quantity:** 31 both ends **Attachment Method:** Mounting hole Pitch Diameter: 13.5000 inches **Teeth Quantity:** 54 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 3.8750 inches both ends **Mounting Hole Thread Series Designator:** Unc axially through body, first end **Mounting Hole Thread Size:** 0.5000 inches axially through body, first end **Mounting Hole Type And Quantity:** 2 threaded axially through body, first end **Outside Diameter:** 15.0000 inches Nominallength: 8.0630 inches **Teeth Type:** Spur **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 3.4380 inches first end **Face Width:** 2.5000 inches **Bore Diameter:** 4.0115 inches both ends **Hub Style Designator:** Plain first end **Hub Diameter:**

Bolt Hole Circle Diameter:

8.0000 inches axially through body, first end

5.0020 inches first end

NSN 3020-00-942-1784

Internal Gear - Page 2 of 2



Material:	
Steel com)

Steel comp 4340

Material Specification:

66 federal standard single material response

Style Designator:

Solid back ring, protruding hub, recessed hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300