# NSN 3020-00-517-2461

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-2461

#### **Body Style:**

Plain, solid

**Pitch Diameter:** 

3.5000 inches

# Teeth Quantity:

14

## Bore Style:

W/ keyway both ends

## **Outside Diameter:**

3.997 inches

#### **Teeth Type:**

Single helix

#### Tooth Form:

Standard

#### **Tooth Direction:**

Right

# Pressure Angle:

24.0811 degrees

# Helix Angle:

5.0000 degrees

## Face Width:

4.747 inches

## Bore Diameter:

1.500 inches both ends

#### Keyway Width:

0.250 inches both ends

#### Distance From Bore Center To Keyway Bottom:

0.890 inches both ends

#### Material:

Steel

#### **Material Specification:**

Mil-s-890, class bs military specification single material response

#### Style Designator:

Hubless

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A27300

# NSN 3020-00-517-2461

Helical Gear - Page 2 of 2

# Mil-std (military Standard):

Mil-s-890 spec.

