# NSN 3020-00-540-8638

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-540-8638

# Body Style:

Plain, solid

Spline Quantity:

16 both ends

#### **Pitch Diameter:**

3.7500 inches

#### **Teeth Quantity:**

15

#### Bore Style:

Involute spline both ends

#### Spline Pitch Diameter:

2.3590 inches both ends

#### Hardness Rating:

57.0 rockwell c and 63.0 rockwell c

#### Outside Diameter:

4.2450 inches

## Tooth Form:

Standard

#### Pressure Angle:

20.0000 degrees

### Distance Between Body Face And Protruding Hub End:

0.734 inches first end

#### Face Width:

1.969 inches

#### Bore Diameter:

2.5420 inches both ends

#### Hub Style Designator:

Plain both ends

#### Hub Diameter:

3.250 inches both ends

#### Material:

Steel comp 8620h

#### Material Specification:

Fed standard 66 federal standard single material response

#### Style Designator:

Protruding hubs

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# Demilitarization:

No

# **NSN 3020-00-540-8638** Spur Gear - Page 2 of 2

Fiig: A27300

