# NSN 3020-01-124-7963

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-124-7963

#### **Counterbore Diameter:**

Between 5.501 inches and 5.503 inches

#### **Counterbore Depth:**

0.310 inches

### Groove Depth:

0.380 inches

#### Groove Width:

0.312 inches

#### **Outside Diameter:**

9.750 inches

#### **Overall Length:**

3.090 inches

#### **Bolt Circle Diameter:**

4.876 inches

#### **Thread Size:**

5/16-24

# Bore Length:

Boro Longin.

3.090 inches

## V Groove Angle In Deg:

40.0

# Securing Hole Quantity:

6

#### Taper Bore Major Diameter:

1.500 inches

#### Taper Bore Minor Diameter:

1.369 inches

#### Material And Location:

Iron, ductile

#### Face Width:

1.530 inches

#### **Design Form:**

Webbed

#### Bore Type:

Tapered

#### Bearings:

Not included

#### Groove Quantity:

3

#### **Counterbore Feature:**

Included

### **Counterbore Location:**

Bb end

# NSN 3020-01-124-7963

Groove Pulley - Page 2 of 2



Hole Location: Thru pulley surface **Keying Facility:** Not included **Securing Method:** Threaded hole **Split Hub Feature:** Not included Web/spoke Relationship To Face Centerline: Offset **Lightening Hole:** Not included Integral Cooling Vane: Not included Groove Shape: V **Bore Feature:** Included **Protruding Hub Characteristic:** Plain Securing Location: Aa end Hub End Outside Diameter And Location: 5.500 inches aa end and 5.501 inches aa end Distance From Outside Flange/rim To Hub End And Location: 1.560 inches aa end and 0.310 inches bb end **Special Features:** 2nd counterbore 4.250 in.Dia, 0.406 in.Deep, located 1.530 in.From 2nd end Surface Treatment: Cadmium plated, qq-p-416, type 2, class 3 **Style Designator:** Webbed or spoked Surface Treatment: Cadmium plated, qq-p-416, type 2, class 3 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: T353-a