## NSN 3020-00-629-4963

Internal Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-629-4963

Body Style:

Plain, solid

**Attachment Method:** 

Mounting hole

**Pitch Diameter:** 

8.0000 inches

### **Teeth Quantity:**

31

Bore Style:

Tapered second end

#### Mounting Hole Thread Series Designator:

Unc axially through hub, first end

#### Mounting Hole Thread Size:

0.5000 inches axially through hub, first end

#### Mounting Hole Type And Quantity:

12 threaded axially through hub, first end

**Outside Diameter:** 

9.0000 inches

#### Nominallength:

6.0000 inches

#### Teeth Type:

Spur

#### Tooth Form:

Standard

#### Pressure Angle:

20.0000 degrees

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

4.1580 inches first end

#### Face Width:

1.5000 inches

#### **Taper Major Diameter:**

2.6250 inches second end

#### Hub Style Designator:

1 step first end

#### End Length:

3.8750 inches first end

#### End Diameter:

4.8750 inches first end

#### First Step Length:

0.1250 inches first end

#### First Step Diameter:

5.7500 inches first end

# NSN 3020-00-629-4963

Internal Gear - Page 2 of 2

AeroBase Group

Material:

Steel

Style Designator:

Solid back ring, protruding hub, recessed hub

Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A27300