# NSN 3020-00-517-2817

Worm Wheel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-2817

## Body Style:

Webbed, solid

## **Pitch Diameter:**

8.1270 inches

## Teeth Quantity:

38

## Face Type:

Concave

#### Bore Style:

Tapered w/keyway second end

## **Outside Diameter:**

8.750 inches

#### **Tooth Direction:**

Right

#### **Throat Radius:**

0.769 inches

#### Mating Thread Lead Quantity:

7

## Pressure Angle:

30.0000 degrees

### **Helix Angle:**

38.6332 degrees

## Distance Between Body Face And Protruding Hub End:

0.688 inches first end

## Face Width:

1.750 inches

## Keyway Width:

0.312 inches second end

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

0.847 inches second end

#### Hub Style Designator:

Plain both ends

#### Hub Diameter:

2.375 inches first end

#### Material:

Copper alloy

#### Style Designator:

Protruding hubs

# Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 3020-00-517-2817

Worm Wheel Gear - Page 2 of 2

Demilitarization:

No

Fiig:

A27300

