# NSN 3020-00-830-0331

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-830-0331

#### **Body Style:**

Plain, solid

#### **Pitch Diameter:**

2.1220 inches

### Teeth Quantity:

11

#### Bore Style:

10a w/ keyway both ends

#### **Outside Diameter:**

2.421 inches

#### Teeth Type:

Single helix

#### Tooth Form:

Standard

#### Tooth Direction:

Right

# Pressure Angle:

25.0000 degrees

# Helix Angle:

9.9952 degrees

#### Face Width:

5.247 inches

#### Bore Diameter:

1.000 inches both ends

#### Keyway Width:

0.188 inches both ends

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

0.609 inches both ends

#### **Special Features:**

Counterbore first end, dia. 1.438 in. , depth 0.375 in.

#### Material:

Copper alloy 932

#### Material Specification:

Qq-c-390 federal specification single material response

#### Style Designator:

Hubless

Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

No

# **NSN 3020-00-830-0331** Helical Gear - Page 2 of 2

Fiig: A27300

