## NSN 3020-00-442-3898

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-442-3898

## **Body Style:**

Webbed, with lightening holes

## Pitch Diameter:

1.8125 inches

## Teeth Quantity:

58

## Bore Style:

Plain both ends

## **Features Provided:**

Casehardened

## Outside Diameter:

1.874 inches

#### Tooth Form:

Standard

## Pressure Angle:

20.0000 degrees

## Distance Between Body Face And Protruding Hub End:

0.125 inches first end

## Face Width:

0.250 inches

## Bore Diameter:

0.4327 inches both ends

## Hub Style Designator:

Plain both ends

## Hub Diameter:

0.620 inches both ends

#### **Precision Classification:**

Quality number 10 or quality number 11

#### Material:

Steel

#### **Material Specification:**

Qq-s-624 comp 4820 cancelled federal specification single material response

#### Surface Treatment:

Phosphate manganese

#### Surface Treatment Specification:

Mil-p-16232 type m, class 2 military specification single treatment response

## Style Designator:

One protruding hub, one flush hub

## **Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Shelf Life:

N/a

# NSN 3020-00-442-3898

Spur Gear - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.

