

View Online at <https://aerobasegroup.com/nsn/3020-01-528-7225>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**End Application:**

F-15 aircraft

**Pitch Diameter:**

0.4900 inches

**Teeth Quantity:**

98

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unf transversely through hub, first end

**Mounting Hole Thread Qty Per Inch (tpi):**

72 transversely through hub, first end

**Mounting Hole Thread Size:**

0.073 inches transversely through hub, first end

**Outside Diameter:**

0.500 inches

**Err Default:**

Err default

**Tooth Form:**

Stub

**Pressure Angle:**

20.0000 degrees

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

0.115 inches first end

**Face Width:**

0.050 inches

**Bore Diameter:**

0.047 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.187 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**Product Name:**

Gear, spur

**Special Features:**

T.O. 516-3-65-4 fig 2-3 ind 31

**Material:**

Copper alloy 342

**Material Specification:**

Qq-b-613.Qq-b-613alloy 342 1/2h federal specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300