

View Online at <https://aerobasegroup.com/nsn/5310-00-365-0016>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Floating self-locking barrel

**Nut Diameter:**

Between 0.947 inches and 0.950 inches

**Nut Length:**

Between 0.990 inches and 1.010 inches

**Barrel Height:**

Between 0.530 inches and 0.540 inches

**Nut Height:**

0.821 inches

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.500 inches

**Material:**

Nickel alloy 718 or titanium alloy

**Material Specification:**

Ams 5662 assn standard 1st material response or ams 5663 assn standard 1st material response or mil-t-9047 comp 6-6a1-4v military specification 2nd material response

**Specification Data:**

76301-st3-441 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

**Mil-std (military Standard):**

Mil-t-9047 spec.