

View Online at <https://aerobasegroup.com/nsn/5307-01-415-8717>

**Thread Class:**

2a nut thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.625 inches

**Shoulder Diameter:**

Between 0.620 inches and 0.687 inches

**Shoulder Length:**

Between 0.093 inches and 0.125 inches

**Unthreaded End Diameter:**

Between 0.325 inches and 0.335 inches

**Unthreaded End Length:**

2.766 inches

**Length Excluding Fluxed Welding Tip:**

Between 3.469 inches and 3.531 inches

**Features Provided:**

Heat shield

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

16 nut thread

**Thread Size:**

0.375 inches nut thread

**Special Features:**

50, 000 psi. Tensile strength

**Material:**

Steel comp 1008 or steel comp 1010 or steel comp 1011 or steel comp 1012 or steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022

**Material Specification:**

Aisi 1008 through 1022 cond annealed assn standard all material responses

**Style Designator:**

Welding

**Thread Series Designator:**

Unc nut thread

**Departure From Cited Document:**

As modified by thread length

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0