

View Online at <https://aerobasegroup.com/nsn/5315-01-197-8212>

**First End Style:**

Chamfered

**Second End Style:**

Counterbored w/o through hole

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.835 inches

**Width Between Flats:**

Between 0.375 inches and 0.379 inches

**First Step Diameter:**

Between 0.8273 inches and 0.8278 inches

**First Step Length:**

1.246 inches

**Second Step Diameter:**

Between 0.5990 inches and 0.5994 inches

**Second Step Length:**

1.090 inches

**Third Step Diameter:**

0.500 inches

**Third Step Length:**

0.900 inches

**Internal Drive Style:**

Socket

**Second End Counterbore Depth:**

0.089 inches

**First End Taper Length:**

Between 0.060 inches and 0.070 inches

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

20

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.500 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

Between 44.5 degrees and 45.5 degrees

**Surface Finish:**

32.0 microinches

**Special Features:**

Dry film lubricant

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A212a0