

View Online at <https://aerobasegroup.com/nsn/5310-01-322-7329>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Head Style:**

Elliptical countersunk

**Head Height:**

0.058 inches

**Counterbore Diameter:**

0.505 inches nut and 0.508 inches nut

**Head Major Diameter:**

Between 0.7734 inches and 0.7970 inches

**Head Minor Diameter:**

0.655 inches

**Lubrication:**

Dry film lubricant

**Nut Style:**

Blind rivet w/smooth round shank

**Nut Diameter:**

Between 0.612 inches and 0.614 inches

**Nut Length:**

Between 1.179 inches and 1.209 inches

**Err Default:**

+0.320/+0.340 inches

**Shank End Type:**

Open

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.500 inches

**Head Major Countersink Angle:**

Between 75.0 degrees and 77.0 degrees

**Head Minor Countersink Angle:**

Between 59.0 degrees and 61.0 degrees

**Special Features:**

Passivated before cadmium plating

**Material:**

Steel comp 304 or steel comp 305

**Material Specification:**

Qq-s-763, cond a federal specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0