

View Online at <https://aerobasegroup.com/nsn/5365-01-022-1838>

**Thread Class:**

3a external

**Thread Direction:**

Right-hand external

**Thread Length:**

0.270 inches external and 0.280 inches external

**Head Height:**

Between 0.205 inches and 0.215 inches

**Overall Length:**

Between 0.475 inches and 0.495 inches

**Flange Diameter:**

Between 1.190 inches and 1.210 inches

**Flange Thickness:**

Between 0.100 inches and 0.120 inches

**Connection Style:**

Plain

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

16 external

**Thread Size:**

0.875 inches external

**Seat Angle:**

30.0 degrees

**Special Features:**

Bearing surface of head undercut 0.045 in. Min, 0.055 in. Maximum deep by 1.125 in. Min, 1.135 in. Maximum dia

**Material:**

Aluminum alloy 6061

**Material Specification:**

Qq-a-225/c federal specification single material response

**Surface Treatment:**

Anodize

**Style Designator:**

Plug, machine

**Thread Series Designator:**

Un external

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A208a0