

View Online at <https://aerobasegroup.com/nsn/5310-00-285-9765>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.194 inches nut and 0.207 inches nut

**Lubrication:**

Dry film lubricant

**Nut Style:**

Gang channel, self locking

**Base Width:**

Between 0.295 inches and 0.305 inches

**Nut Length:**

Between 0.482 inches and 0.492 inches

**Base Thickness:**

Between 0.030 inches and 0.040 inches

**Nut Height:**

Between 0.358 inches and 0.407 inches

**Nut Counterbore Depth:**

0.225 inches nut

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

32

**Thread Size:**

0.190 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5525 assn standard single material response or ams 5735 assn standard single material response

**Specification Data:**

76301-st3-445 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0