

View Online at <https://aerobasegroup.com/nsn/5310-00-518-5502>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

1.021 inches

**Nut Height:**

0.281 inches

**Plate Thickness:**

0.047 inches

**Plate Width:**

0.469 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

Between 0.339 inches and 0.349 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 0.310 inches and 0.314 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

32

**Thread Size:**

0.190 inches

**Countersink Angle:**

99.0 degrees nut and 101.0 degrees nut

**Material:**

Steel comp 1030 or steel comp 1033 or steel comp 1035 or steel comp 1038 or steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1046 or steel comp 1050 or steel comp 1060 or steel comp 1064 or steel comp 1065 or steel comp 1070

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Specification Data:**

81205-bacn10kb manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0