

View Online at <https://aerobasegroup.com/nsn/5310-00-224-0516>

**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:**

0.661 inches

**Nut Height:**

0.171 inches

**Plate Thickness:**

0.047 inches

**Plate Width:**

0.265 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.213 inches and 0.223 inches

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

Between 0.435 inches and 0.439 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

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

32

**Thread Size:**

0.138 inches

**Material:**

Steel comp 1030 or steel comp 1033 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541 or steel comp 1042 or steel comp 1043 or steel comp 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050 or steel comp 1552 or steel comp 1060 or steel comp 1064 or steel comp 1065 or steel comp 1070 or steel comp 4130

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Specification Data:**

81205-bacn10jp manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0