

View Online at <https://aerobasegroup.com/nsn/5310-01-445-0418>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.184 inches nut and 0.204 inches nut

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.744 inches

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

1.051 inches

**Nut Height:**

0.744 inches

**Plate Thickness:**

Between 0.028 inches and 0.036 inches

**Plate Width:**

Between 0.452 inches and 0.472 inches

**Nut Counterbore Depth:**

0.562 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.495 inches and 0.505 inches

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

Between 0.310 inches and 0.314 inches

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.190 inches

**Material:**

Iron alloy 660 shell

**Material Specification:**

Ams 5525 assn standard single material response shell or ams 5732 assn standard single material response shell or ams 5737 assn standard single material response shell

**Surface Treatment:**

Passivate shell

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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