

View Online at <https://aerobasegroup.com/nsn/5310-01-089-6040>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Counterbore Diameter:**

0.194 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.739 inches

**Nut Height:**

0.370 inches

**Plate Thickness:**

0.140 inches

**Plate Width:**

0.550 inches

**Removable Nut Manufacturer Code:**

96906

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.245 inches and 0.255 inches

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

Between 0.498 inches and 0.502 inches

**Removable Nut Manufacturer Part Number:**

Ms14180-3

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

32

**Hardness Rating:**

46.0 rockwell c

**Thread Size:**

0.190 inches

**Material:**

Steel comp 1035 nut or steel comp 1042 nut or steel comp 1050 nut or steel comp 4340 nut or steel comp 601 nut

**Material Specification:**

Aisi assn standard 1st material response shell or aisi assn standard 2nd material response shell

**Surface Treatment:**

Cadmium except insert and chromate except insert

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification all treatment responses except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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