

View Online at <https://aerobasegroup.com/nsn/5306-00-024-6232>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.645 inches

**Width Between Flats:**

0.622 inches

**Extended Washer Diameter:**

0.920 inches

**Extended Washer Thickness:**

0.235 inches

**Thread Diameter:**

0.625 inches

**Features Provided:**

Finished head

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

11

**Min. Tensile Strength (psi):**

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

**Minimum Yield Strength:**

92000 pounds per square inch

**Material:**

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040

**Material Specification:**

Sae j429, grade 5 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0