

View Online at <https://aerobasegroup.com/nsn/5310-01-457-2166>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.464 inches and 0.504 inches

**Width Across Flats:**

Between 0.850 inches and 0.875 inches

**Thread Series:**

Unc

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

13

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Washer faced

**Product Name:**

Heavy hex nut

**Material:**

Steel uns k14510

**Material Specification:**

Astm a194 gr4 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

D0d-p-16232 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-1222 spec.