

View Online at <https://aerobasegroup.com/nsn/5310-01-579-0107>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.579 inches and 0.609 inches

**End Application:**

Armanent subsys, hel0, .50cal mg, a/a49e-18

**Width Across Flats:**

Between 0.736 inches and 0.752 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel except insert

**Surface Treatment:**

Zinc except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A021a0