

View Online at <https://aerobasegroup.com/nsn/5310-01-501-2112>

**Hole Diameter:**

Between 0.789 inches and 0.793 inches

**Outside Diameter:**

Between 1.384 inches and 1.394 inches

**Recess Diameter:**

Between 0.981 inches and 0.991 inches

**Material Thickness:**

Between 0.099 inches and 0.119 inches

**End Application:**

V-22 Irip e-nsn isil

**Recess Angle:**

45.0 degrees

**Product Name:**

Washer, countersunk and plain, for use with bolts and nuts up to and including 220 ksi ftu

**Special Features:**

These washers are primarily for use with ms14181 bolts and ms14182 nuts. Ms14183-3 has been replaced by nasm14183 dated december 14, 1999

**Material:**

Nickel alloy

**Material Specification:**

Ams 5596, ams 5597, ams 5662 assn standard single material response

**Surface Treatment:**

Passivate or cadmium

**Surface Treatment Specification:**

Qq-p-p-35 federal specification 1st treatment response or qq-p-416 type ii, class 2 (passivation not required) federal specification 2nd treatment response

**Style Designator:**

15 recessed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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