

View Online at <https://aerobasegroup.com/nsn/1005-01-317-9147>

**End Application:**

Used on abf538 ah1

**General Description:**

Material: steel alloy, 4130, conda, spec mil-s-18729 or steel alloy, 4130, cond optional, spec astm a322 or a331; quench and temper parts

-1 through -8 to rockwell c32 to c37 after welding. Nitride to case depth of .005 to .008 inches and a case hardness of rockwell c55 to c60.

Hardness values are mandatory on parts -3 and -4, optional on other parts. Clean per applicable method of tt-c-490 treat per type 1 or 2, spec tt-c-490. Apply solid film lubricant conforming to specification mil-l-46010

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A555t0