

THIS SHEET HAS BEEN
REPLACED

ABSTRACT

UNIVERSAL ADAPTER FOR NIGHT VISION SYSTEM

An adapter (70) is provided for enabling the use of night vision goggles (50) having a plug-type mounting connector (58) and a spring biased latch (62), with a head mounting assembly having a plate-type receiving carriage (28). The adapter (70) comprises a housing having a plug-type receptacle which is configured to receive the plug-type mounting connector (58) and a bar capable of engaging the latch (62). The adapter (70) also comprises a mounting plate which is integrally formed to the housing and configured to engage the plate-type receiving carriage (28). The plug-type mounting connector (58) is secured within the plug-type receptacle by an engagement between the latch (62) and the bar. The plug-type mounting connector (58) is capable of selective disengagement from the plug-type receptacle by manual manipulation of the latch (62).

(Figure 3)

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